



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

Ship May 24

Order 5782

803431

648.4701
Job Sheet 176649



(4)

Part No: 648.4701

Job Qty: 1 ea

Part Name: C2 Overhaul Kit



Part Weight: 0 lbs

Status: Scheduled *At Planning*

Priority: Medium

Job Created: 4/26/18

Job Tracking No:

Due Date: 5/24/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG OM_OOPM-C2 Rev 4 IPP Rev A 18.03.07 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		5/24/18	0.00	0.00	Start Up Stores/Pkg-1		18-06-12 <i>AS</i>
110	Small Fab	1 pcs		5/24/18	0.00	1.00	Small Fab-9		18-06-12 <i>AS</i>
120	QC	1 pcs		5/24/18	0.00	0.00	QC4		18-06-12 <i>AS</i>
125	DC	1 pcs		5/24/18	0.00	0.00	DC		JRB <i>AS</i>
130	Packaging	1 pcs		5/24/18	0.00	0.00	Packaging3-1		28
140	QC21-FG	1 Ea		5/24/18	0.00	0.00	QC21		DAS 9-89

Part Op 110 - Pick kit

Descriptions: 125 - Photocopy bluefile & type labels per PPP 648.7401

130 - Identify and pack for shipping as per PPP 648.4701

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
188-FPSS-1032-1/4	Set Screw	2 Ea (2 ea)	90-Start up Operation	5058750
600.1310-AP	Label	1 pcs (1 ea)	90-Start up Operation	5029480
600.1314P	C2 Caution Sticker	1 pcs (1 ea)	90-Start up Operation	5029484
AN3-14A	Bolt	1 Ea (1 ea)	90-Start up Operation	5067270
AN4-16A	Bolt	2 Ea (2 ea)	90-Start up Operation	5068654
AN4-17A	Bolt	1 Ea (1 ea)	90-Start up Operation	5070163
AN900-10 <i>NAS1149F0363P</i>	Washer	1 Ea (1 ea)	90-Start up Operation	5029738
AN900-10 <i>NAS1149F032P</i>	Washer, #10	4 Ea (4 ea)	90-Start up Operation	5068663
AN900-11 <i>NAS1149F0463P</i>	Flat Washer Dia 1/4"	6 Ea (6 ea)	90-Start up Operation	5056461
C2-12-1 <i>P</i>	Lock Bushing	2 Ea (2 ea)	90-Start up Operation	5029234
C2-12-7P	Teflon Spacer Lock	2 pcs (2 ea)	90-Start up Operation	5029236
C2-12-8	DUST SHEILD - C2 HOOK	2 Ea (2 ea)	90-Start up Operation	5075404
C2-13-5	Keeper Spring	1 (1 ea)	90-Start up Operation	5075033
C2-14-2	Label Rivets	4 Ea (4 ea)	90-Start up Operation	5057170
C2-3-1	Bearing DU	2 pcs (2 ea)	90-Start up Operation	5068886
C2-3-2-1	Roller Pin Retaining Ring	2 Ea (2 ea)	90-Start up Operation	5056849
C2-3-3-1	Latch Roller DU Bearing	1 Ea (1 ea)	90-Start up Operation	5050472
C2-3-5	Spacer, Teflon	2 Ea (2 ea)	90-Start up Operation	5058758
C2-3-8	Actuator Bushing	2 Ea (2 ea)	90-Start up Operation	5070543
C2-4-1	Trunnion Bushing	2 (2 ea)	90-Start up Operation	5075145
C2-7-1P	Load Beam Bumper	1 pcs (1 ea)	90-Start up Operation	5029255
C2-7-2 <i>P</i>	Lock Bumper	2 Ea (2 ea)	90-Start up Operation	5076396

DAS
03
9-89

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

10/17/2014 10:04 AM



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY			
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date	☐	Manufacturing Process	☐	OTHER : _____			
Misidentified	☐	Past Due	☐				

C2-9-3	Clock Spring Cover Screw	4 Ea (4 ea)	90-Start up Operation	5061527
C3-10-2	Lock Spring	1 Ea (1 ea)	90-Start up Operation	5070352
C3-3-4-1	Ring, Retaining	4 pcs (4 ea)	90-Start up Operation	5070542
C3-3-9	Actuator Spring	1 pcs (1 ea)	90-Start up Operation	5029280
C3-8-4	Solenoid Cover Gasket	1 pcs (1 ea)	90-Start up Operation	5079782
MS21044N4	Nut, Self-Locking	3 Ea (3 ea)	90-Start up Operation	5061119
MS21083N3	Nut	3 Ea (3 ea)	90-Start up Operation	5036469
MS35266-63	Solenoid Cover Screw	1 Ea (1 ea)	90-Start up Operation	5038767
MS35338-137	Washer	4 Ea (4 ea)	90-Start up Operation	5050160

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	188-FPSS-1032-1/4	2	104	0
	600.1310-AP	1	34	0
	600.1314P	1	60	0
	AN3-14A	1	78	0
	AN4-16A	2	239	0
	AN4-17A	1	163	0
	AN960-10	1	3,363	0
	AN960-10L	4	0	0
	AN960-416	6	0	0
	c2-12-1	2	0	0
	C2-12-7P	2	258	0
	C2-12-8	2	0	0
	C2-13-5	1	0	0
	C2-14-2	4	264	0
	C2-3-1	2	0	0
	C2-3-2-1	2	100	0
	C2-3-3-1	1	29	0
	C2-3-5	2	100	0
	C2-3-8	2	6	0
	C2-4-1	2	0	0
	C2-7-1P	1	119	0
	C2-7-2	2	0	0
	C2-9-3	4	50	0
	C3-10-2	1	0	0
	C3-3-4-1	4	62	0
	C3-3-9	1	0	0
	C3-8-4	1	0	0
	MS21044N4	3	158	0
	MS21083N3	3	87	0
	MS35266-63	1	44	0
	MS35338-137	4	578	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube ☐</td> <td>Cross tube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Description V Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL.: 1 613 832-5200 Email: sales@dartaero.com www.dartaerospace.com Date: 06/12/18				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																	
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DART AEROSPACE Container No: S080102 Part: 648.4701 Job No: 176649 Serial No/Batch: S080102 Revision: 4 Inspector: Exp Date: Instructions:																					
OTHER : ☐																					